

In the Claims:

This listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently amended) A convection oven, comprising:

~~an insulated housing having rear and side wall and an access door in a front wall~~
walls and a front wall having an access door, said housing defining a cooking cavity;
a squirrel-cage fan mounted within said cavity adjacent ~~a wall one of said walls~~ of
said housing, said fan having an internal concave plate on a side thereof adjacent said
wall, said plate being disposed coaxially with ~~said plate~~ an axis of rotation of said fan
and having a plurality of holes therethrough,

a baffle plate mounted within said cavity parallel to, and spaced away from, the
wall mounting said fan, ~~said baffle plate having a central opening registering on said~~
fan, said fan being disposed between said plate and said housing wall; and

an electrical coil heat means heater surrounding said fan and disposed between
said plate and said wall for heating air radially expelled by said fan.

2. (Original) The oven of Claim 1 wherein said mounting wall is in the back wall
of said housing.

3. (Currently amended) The oven of Claim 1 ~~2 wherein the opening in said~~
~~baffle plate is covered by mesh further comprising mesh covering the opening in said~~
baffle plate.

4. (Currently amended) The oven of Claim 3 ~~1 wherein the opening in said~~
baffle plate is circular and has a diameter substantially the same as that of said concave
plate.

5. (Currently amended) The oven of Claim 1 wherein ~~heat means heater~~ is
circular.

6. (Currently amended) The oven of Claim 5 wherein said heat means is heater
comprises a plurality of circular resistance elements.

7. (Original) The oven of Claim 6 wherein three of said elements are provided,
each having a different diameter.

8. (Currently amended) The oven of Claim 7 6 wherein each element is
spaced a different distance from said housing whereby air expelled by said fan will pas
pass through said elements.